

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In reapplication of:

Dana Atkinson

Serial No.:

10/798,958

Filing Date:

March 11, 2004

For:

INNERSCOPING HYDRAULIC SYSTEM

Examiner:

n/a

Art Unit:

3746

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

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Dear Sir:

Please find enclosed an Information Disclosure Statement, along with a copy of each of the cited references. Pursuant to Rule 37 CFR 1.97 (b)(3), no fees should be due because the Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

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Respectfully submitted,

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Date: 10-13-2004

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PTO/SB/08B (08-03)

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the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/798,958 Filing Date INFORMATION DISCLOSURE March 11, 2004 STATEMENT BY APPLICANT **First Named Inventor** Dana Atkinson Art Unit 3746 (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number Sheet 1 1 10174/00003 Ωf

	Cite	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		http://www.infodotinc.com/fluid/ch2y.htm, page title: "ACTUATORS", Chapter 10, pgs. 1-4.	
		ESSER & SESHASAI, "Constant Speed Telescoping Hydraulic Cylinders", Eaton Corporation, Industrial Truck Division, pgs. 71-80.	
		RICHER & HURMUZLU, "A High Performance Pneumatic Force Actuator System Part 1 - Nonlinear Mathematical Model*, Southern Methodist University, School of Engineering and Applied Science, February 12, 2001, pgs. 1-27.	
		JOHNSON, GRAVES & ROBINSON, "Periscope Pop-In Beam Monitor", Brookhaven National Laboratory, Upton Long Island, New York.	
		CHANTRANUWATHANA & PENG, "Practical Adaptive Robust Controllers for Active Suspensions", Department of Mechanical Engineering and Applied Mechanics, University of Michigan, Proceedings of the 2000 ASME International Congress & Exposition, Orlando, Florida.	
		BUD TRINKEL, Hydra-Pneu Consulting, Inc., "High Efficiency Hydraulic Circuits", National Fluid Power Association, TECHNICAL PAPER SERIES, March 24-26, 1992.	
		http://www.fpweb.com/archive/May_03_cylinders.html, COMBS & RUTH, "Telescopic cylinders go the extra distance", Parker Mobile Cylinder Div., Youngstown, Ohio, May 28, 2004, pgs. 1-4.	

Examiner	Date	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Dated: Oct. 13, 2004

Name: Mary Erne, Sr